

1. RANGER FIRE'S WORK SHALL CONSIST OF ALL NECESSARY LABOR AND MATERIAL TO DESIGN AND INSTALL NEW AUTOMATIC FIRE SPRINKLER SYSTEMS IN THE REFERENCED BUILDINGS.
2. RANGER FIRE EXCLUDES ALL ELECTRICAL WORK.
3. ALL DESIGN AND INSTALLATION SHALL CONFORM TO 2018 IFC/IBC WITH AMENDMENTS, THE 2016 EDITIONS OF NFPA 13, NFPA 13R, NFPA 14 AND ALL COLUMBIA FIRE CODE REQUIREMENTS.
4. ALL MATERIAL TO BE UL/FM APPROVED FOR FIRE SERVICES.
5. PIPING MATERIAL SHALL CONSIST OF THE FOLLOWING:
RISER ROOM: BLACK SCH. 10 & 40 STEEL PIPE W/ GROOVED & THREADED FITTINGS (U.O.N.)
UNITS: CPVC PIPE W/ CPVC FITTINGS (U.O.N.)
STANDPIPE: BLACK SCH. 10 & 40 STEEL PIPE W/ GROOVED & THREADED FITTINGS (U.O.N.)
FIRST FLOOR CLUB/AMENITY: CPVC PIPE W/ CPVC FITTINGS (U.O.N.)
6. OWNER OR TENANT IS RESPONSIBLE FOR MAINTAINING ADEQUATE THERMOSTATICALLY CONTROLLED HEAT (MIN. 40 DEGREES F.) THROUGHOUT THE AREA PROTECTED BY A WET SYSTEM.
7. SPRINKLER EQUIPMENT ROOM AND EQUIPMENT COMPONENTS SHALL BE PROPERLY IDENTIFIED.
8. ALL HANGERS SHALL BE IN ACCORDANCE WITH NFPA 13 AND THE HANGER LISTING REQUIREMENTS.
9. ALL SYSTEMS SHALL BE TESTED AT 200 PSI FOR 2 HOURS AND WITNESSED BY A REPRESENTATIVE OF LEE'S SUMMIT FIRE DEPARTMENT. ANY LEAKS SHALL BE REPAIRED.
10. THE SYSTEMS HAVE BEEN HYDRAULICALLY CALCULATED PER NFPA 13R AND NFPA 14 REQUIREMENTS.
11. GENERAL CONTRACTOR TO FULLY INSULATE TRUSS SPACES ABOVE NFPA 13 SECTION.
12. SCOPE STARTING AT 1'-0" AFF AT RISER SPIGOT (FROM OTHERS).

1. ALIGN ALL SIDEWALL SPRINKLER DEFLECTORS PARALLEL TO CEILING SLOPE (IF ANY).
2. FIELD VERIFY ALL SPRINKLER AND PIPE LOCATIONS PRIOR TO INSTALLATION.
3. ALL BRANCHLINE PIPING IS 3/4" CPVC (U.O.N.).
4. ROUTE AUXILLARY DRAINS (AS NEEDED) FOR UNFORSEEN TRAPPED AREAS.
5. FIRE CAULK ALL FIRE RATED WALLS THAT ARE PENETRATED.
6. ALL CPVC PIPE DIMENSIONS ARE CENTER OF THE FITTING.

OCCUPANCY TYPE

HOTEL UNITS:	R-1
UNCONCENTRATED:	A-2
SWIMMING POOL:	A-4
BACK OF HOUSE:	B

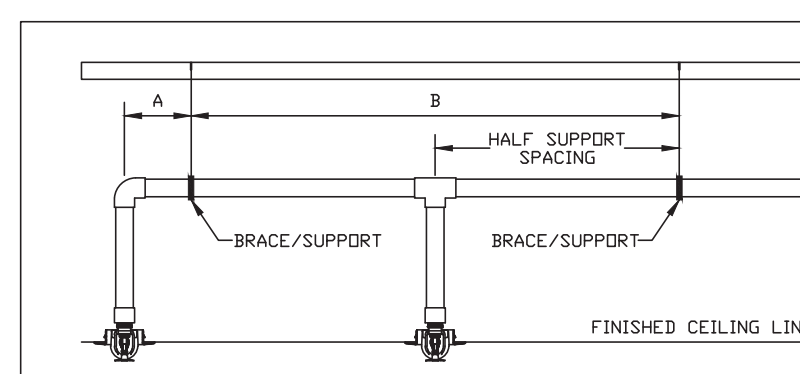
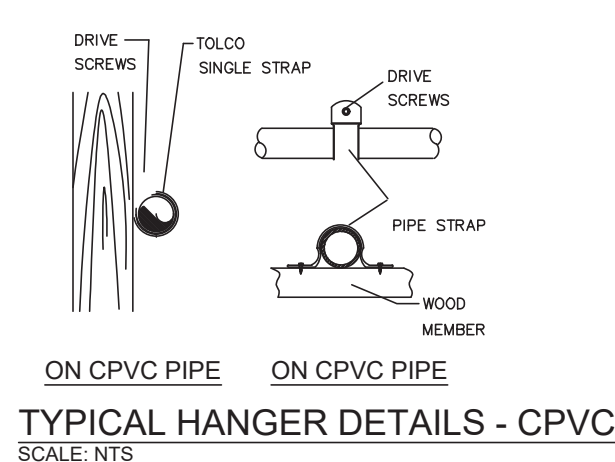
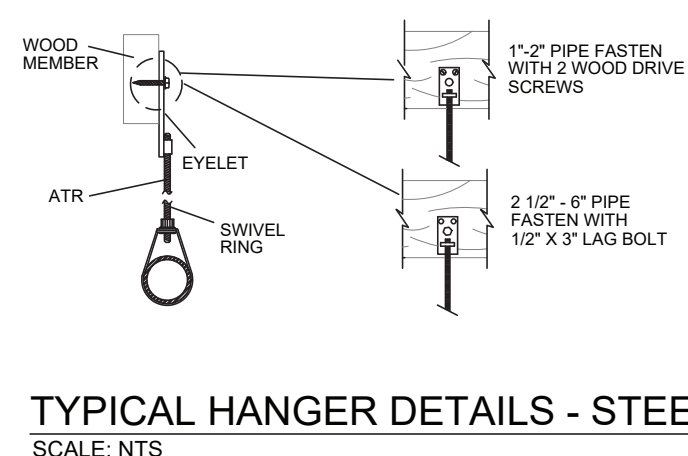
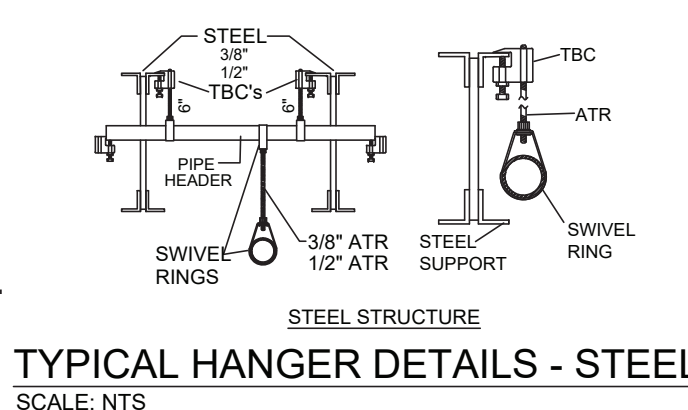
SPRINKLER TYPE

HOTEL UNITS:	2016 NFPA 13R
UNCONCENTRATED, BACK OF HOUSE:	2016 NFPA 13
GARAGE:	2016 NFPA 13

FITNESS	LIGHT HAZARD	.10 DENSITY
LOBBY	LIGHT HAZARD	.10 DENSITY
OFFICE	LIGHT HAZARD	.10 DENSITY
GUEST LAUNDRY	ORDINARY HAZARD	.15 DENSITY
GARAGE	ORDINARY HAZARD	.15 DENSITY

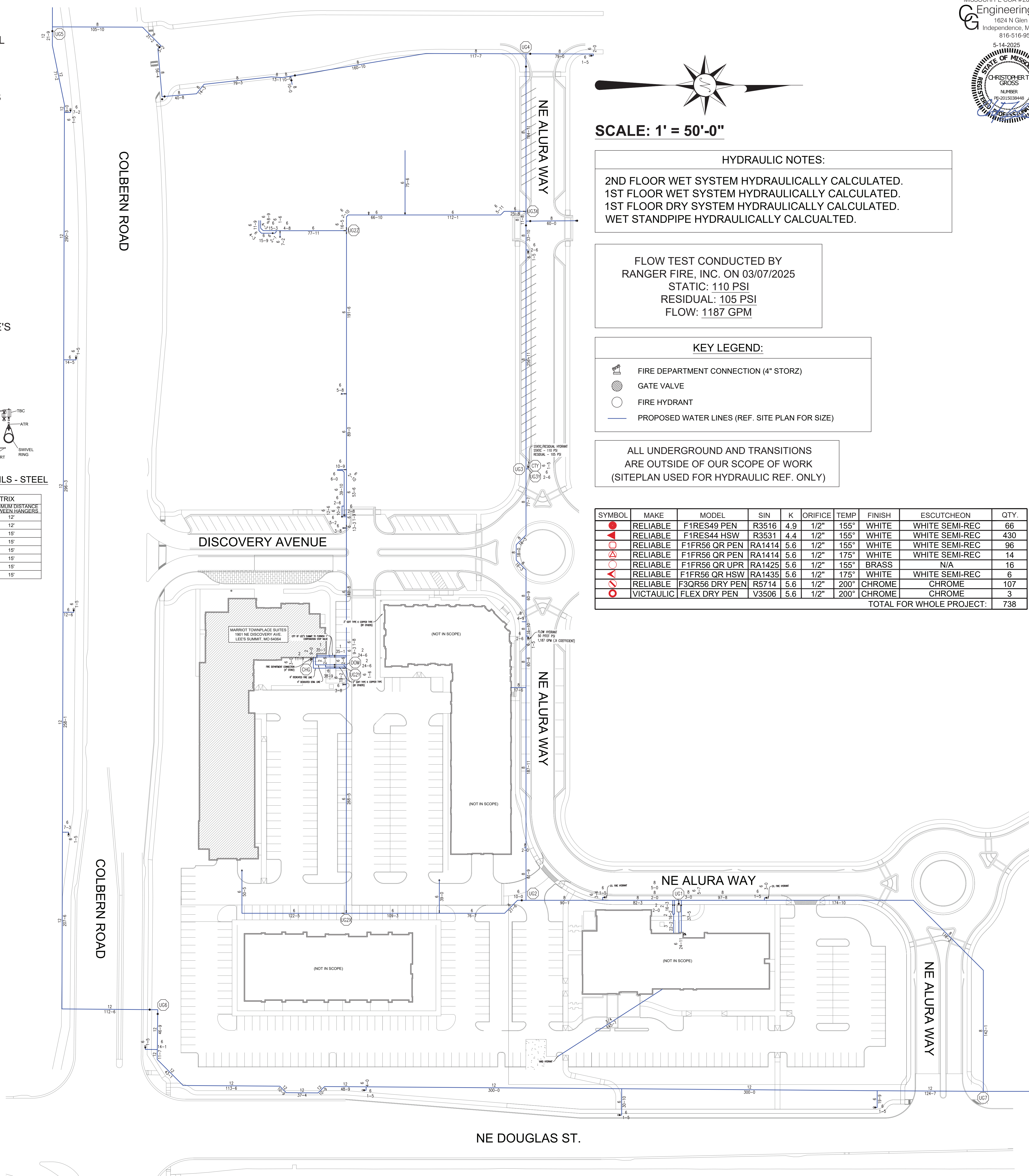
BEDROOM	LIGHT HAZARD	.05 DENSITY
LIVING ROOM	LIGHT HAZARD	.05 DENSITY
BATHTOOM	LIGHT HAZARD	.05 DENSITY
CORRIDOR	LIGHT HAZARD	.10 DENSITY

TABLE 9.2.2.1 MAXIMUM DISTANCE BETWEEN HANGERS (FT-IN.)									
NOMINAL PIPE SIZE (IN)	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6
STEEL PIPE	N/A	12-0	12-0	15-0	15-0	15-0	15-0	15-0	15-0
CPWC	5-6	6-0	6-6	7-0	8-0	9-0	10-0	N/A	N/A



MAXIMUM SUPPORT SPACING	DISTANCE BETWEEN SPRINKLER HEADS	END OF LINE DROP ELBOW
NOMINAL PIPE SIZE (IN.)	LESS THAN 100 PSI	MORE THAN 100 PSI
1"	9'	6'
1 1/2"	12'	9'
2"	16'	12'
1 1/2"-3"	24'	12'

MAXIMUM SUPPORT SPRINKLER HEAD	SPACING 100 PSI	DISTANCE 4'	INLINE TEE
NOMINAL PIPE SIZE (IN.)	LESS THAN 100 PSI	MORE THAN 100 PSI	
1"	4'	3'	
1"	5'	4'	
1 1/2"	6'	5'	
1 1/2"-3"	7'	7'	





MISSOURI PE COA #2016025677

CG Engineering, LLC

1624 N Glen Elyn
Independence, MO 64056
816-516-9540

5-14-2025

THE STATE OF MISSOURI

CHRISTOPHER T. GROSS

NUMBER 15-20150384-8

PROFESSIONAL

EXPIRATION DATE

HYDRAULIC NOTES:
2ND FLOOR WET SYSTEM HYDRAULICALLY CALCULATED.
1ST FLOOR WET SYSTEM HYDRAULICALLY CALCULATED.
1ST FLOOR DRY SYSTEM HYDRAULICALLY CALCULATED.
WET STANDPIPE HYDRAULICALLY CALCULATED.

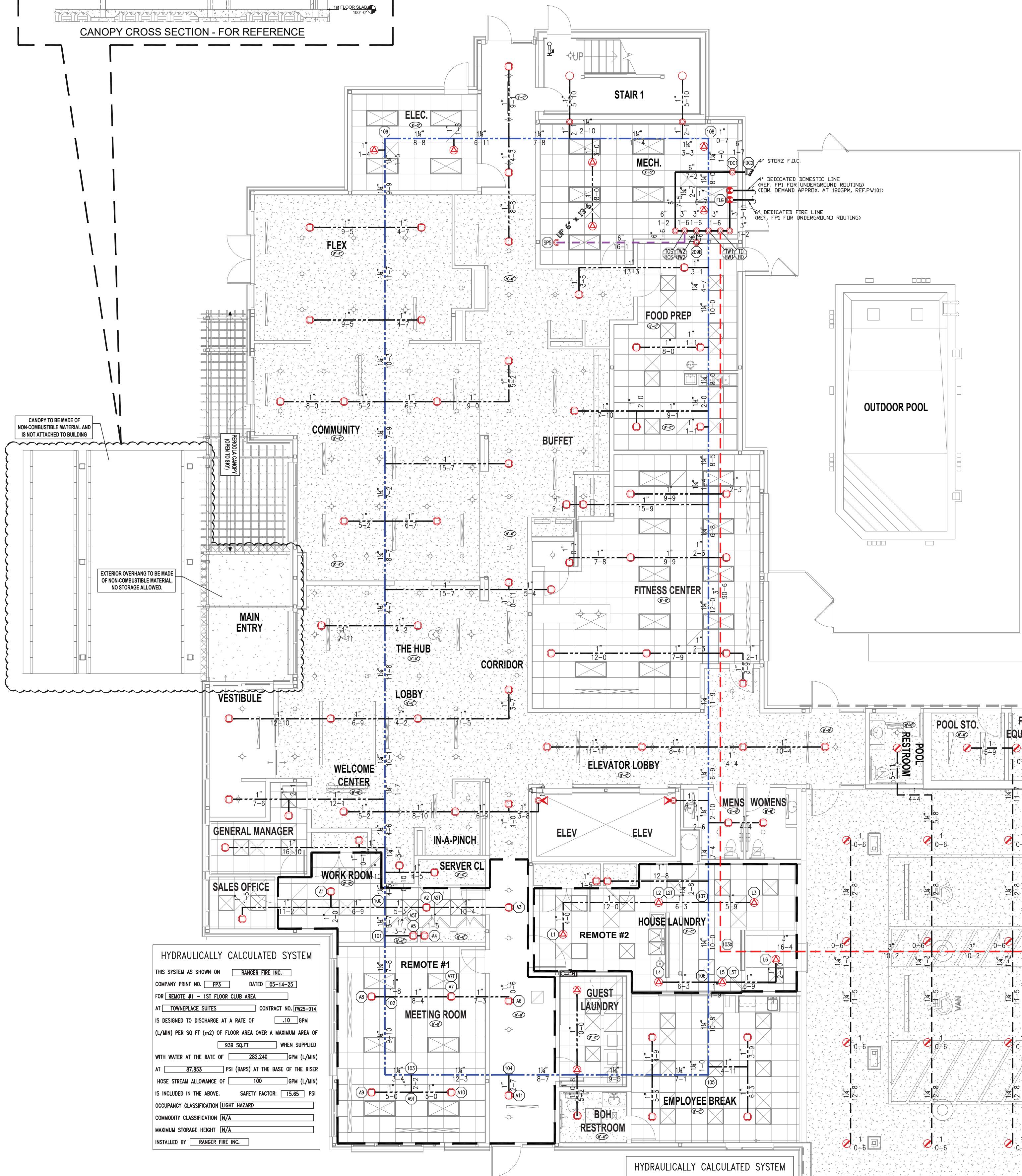
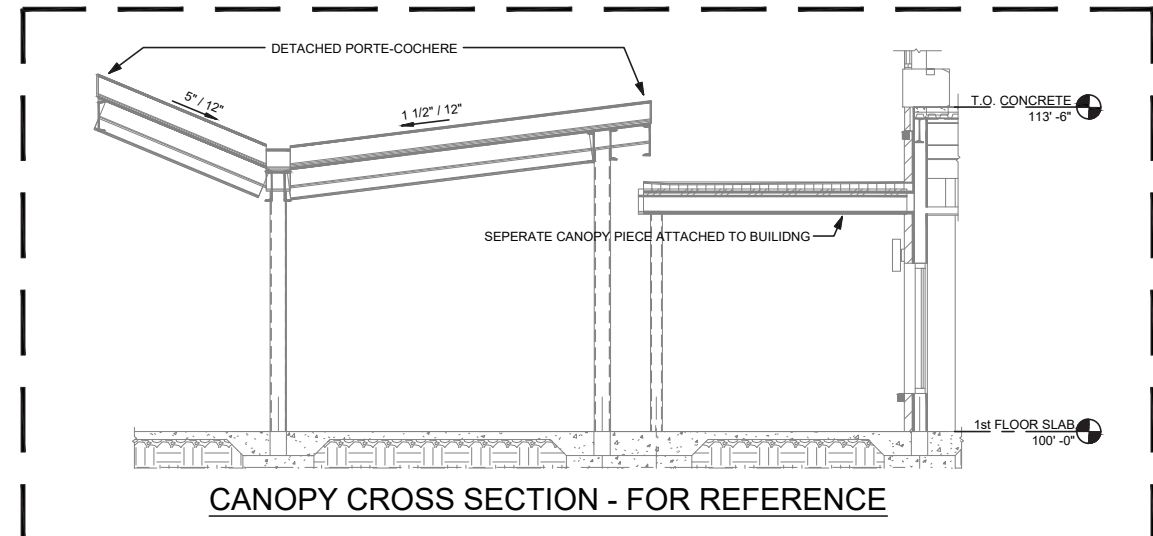
FLOW TEST CONDUCTED BY
RANGER FIRE, INC. ON 03/07/2025
STATIC: 110 PSI
RESIDUAL: 105 PSI
FLOW: 1187 GPM

KEY LEGEND:	
	FIRE DEPARTMENT CONNECTION (4" STORZ)
	GATE VALVE
	FIRE HYDRANT
	PROPOSED WATER LINES (REF. SITE PLAN FOR SIZE)

ALL UNDERGROUND AND TRANSITIONS
ARE OUTSIDE OF OUR SCOPE OF WORK
(SITEPLAN USED FOR HYDRAULIC REF. ONLY)

[illegible][illegible]

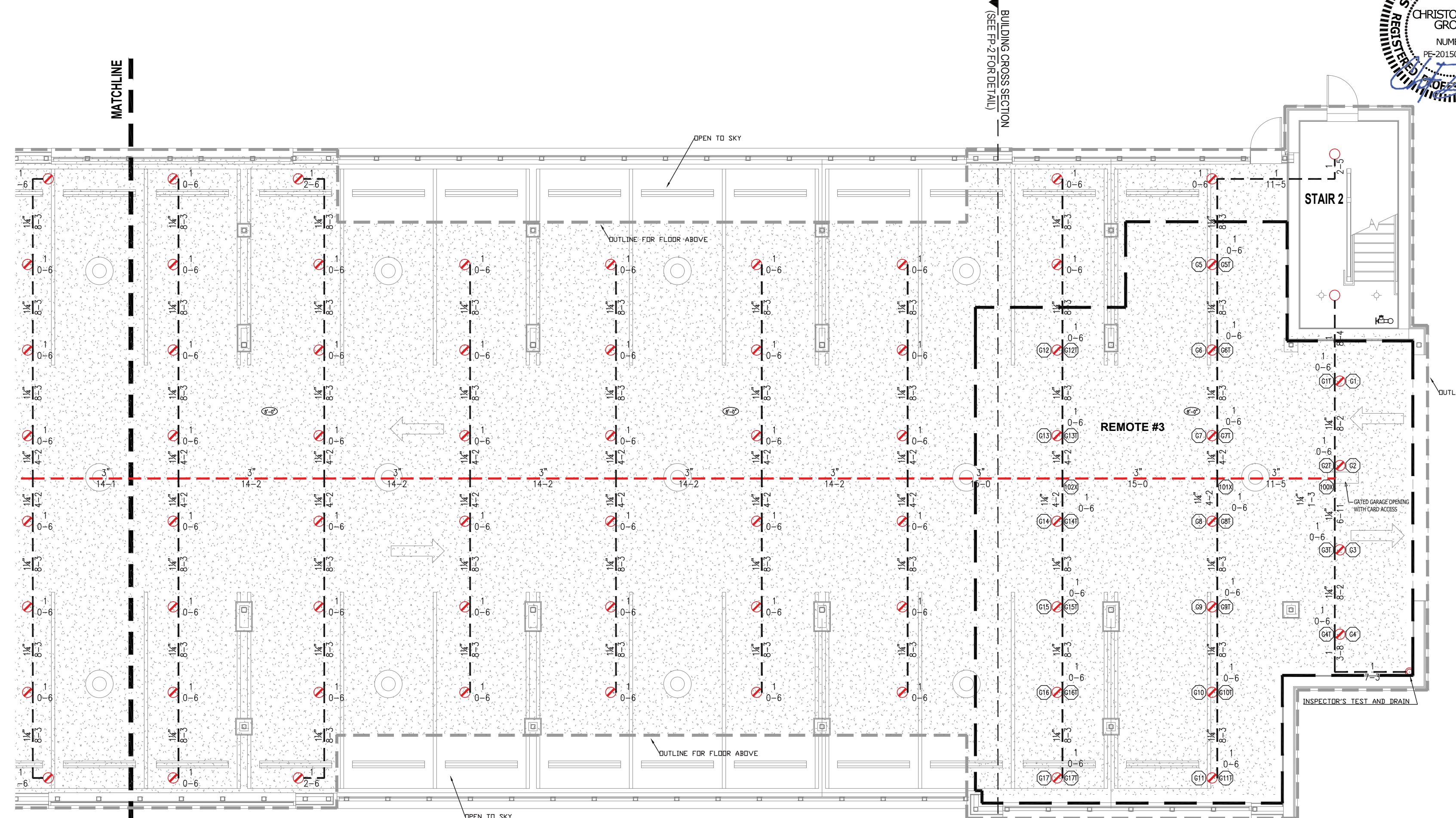




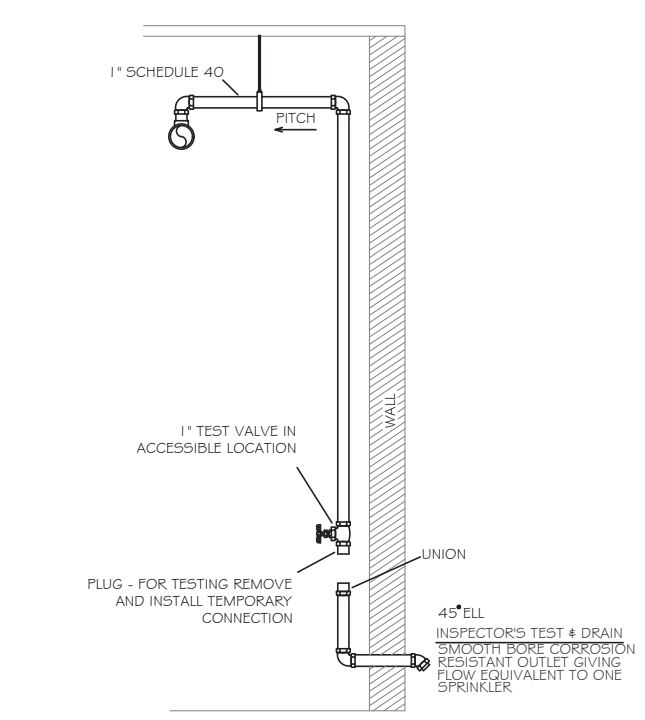
HYDRAULICALLY CALCULATED SYSTEM
THIS SYSTEM AS SHOWN ON ☐ RANGER FIRE, INC.
COMPANY PRINT NO. ☐ PPS DATED 08-14-25
FOR REMOTE #1 - 1ST FLOOR CLUB AREA
AT ☐ DOWNPLACE SUITES CONTRACT NO. 0005-010
IS DESIGNED TO DISCHARGE AT A RATE OF ☐ 0.30 GPM
(GPM) PER 50 FT (42) OF FLOOR AREA OVER A MAXIMUM AREA OF ☐ 300 SQ FT WHEN SUPPLIED
WITH WATER AT THE RATE OF ☐ 300.240 GPM (GPM) AT ☐ 75.5 PSI (PSI) AT THE BASE OF THE RISER
HOSE STREAM ALLOWANCE OF ☐ 100 GPM (GPM) IS INCLUDED IN THE ABOVE. SAFETY FACTOR: ☐ 1.0
OCCUPANCY CLASSIFICATION ☐ LIGHT HAZARD
COMMODITY CLASSIFICATION ☐ N/A
MAXIMUM STORAGE HEIGHT ☐ N/A
INSTALLED BY ☐ RANGER FIRE, INC.

HYDRAULICALLY CALCULATED SYSTEM
THIS SYSTEM AS SHOWN ON ☐ RANGER FIRE, INC.
COMPANY PRINT NO. ☐ PPS DATED 08-14-25
FOR REMOTE #2 - 1ST FLOOR LAUNDRY
AT ☐ DOWNPLACE SUITES CONTRACT NO. 0005-010
IS DESIGNED TO DISCHARGE AT A RATE OF ☐ 0.30 GPM
(GPM) PER 50 FT (42) OF FLOOR AREA OVER A MAXIMUM AREA OF ☐ 300 SQ FT WHEN SUPPLIED
WITH WATER AT THE RATE OF ☐ 300.240 GPM (GPM) AT ☐ 75.5 PSI (PSI) AT THE BASE OF THE RISER
HOSE STREAM ALLOWANCE OF ☐ 100 GPM (GPM) IS INCLUDED IN THE ABOVE. SAFETY FACTOR: ☐ 1.0
OCCUPANCY CLASSIFICATION ☐ LIGHT HAZARD
COMMODITY CLASSIFICATION ☐ N/A
MAXIMUM STORAGE HEIGHT ☐ N/A
INSTALLED BY ☐ RANGER FIRE, INC.

- LEGEND
- SPRINKLER RISER LOCATION
 - VERTICAL PIPE (UP OR DN)
 - HYDRAULIC NODE
 - REMOTE AREA OUTLINE
 - WET SYSTEM - CPVC PIPE
 - WET SYSTEM - SCH.10/40 STEEL PIPE
 - DRY SYSTEM - SCH.10/40 STEEL PIPE
 - WET MANUAL STANDPIPE - SCH.10 STEEL PIPE

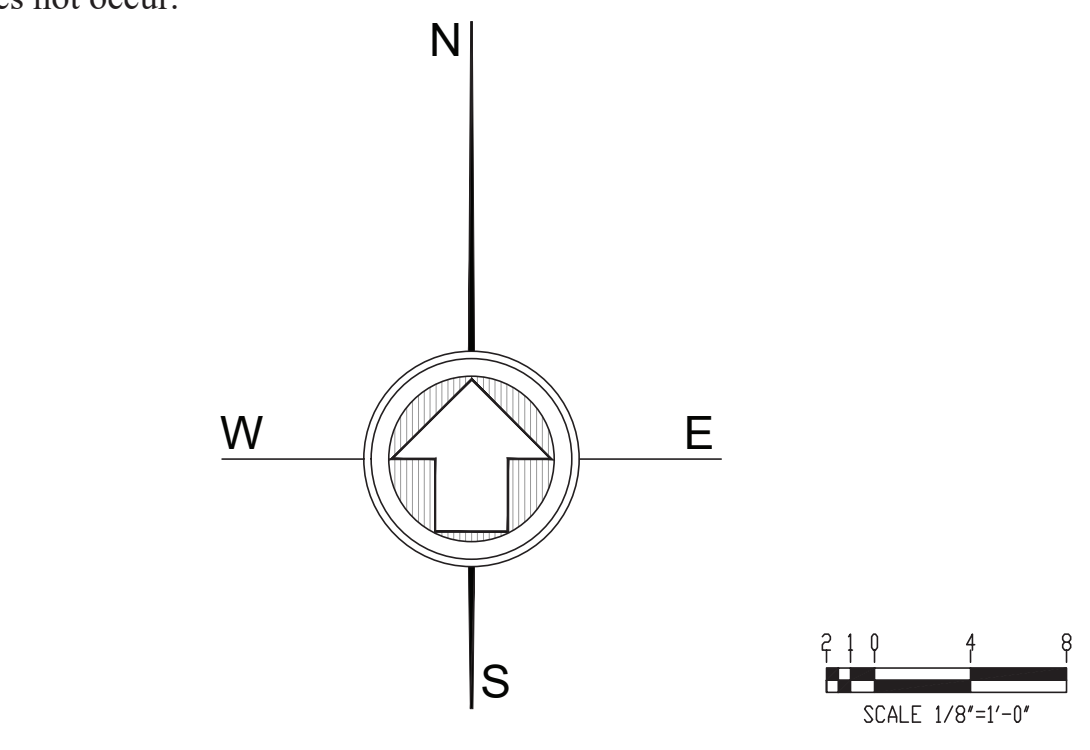


HYDRAULICALLY CALCULATED SYSTEM
THIS SYSTEM AS SHOWN ON ☐ RANGER FIRE, INC.
COMPANY PRINT NO. ☐ PPS DATED 08-14-25
FOR REMOTE #3 - 1ST FLOOR GARAGE
AT ☐ DOWNPLACE SUITES CONTRACT NO. 0005-010
IS DESIGNED TO DISCHARGE AT A RATE OF ☐ 0.30 GPM
(GPM) PER 50 FT (42) OF FLOOR AREA OVER A MAXIMUM AREA OF ☐ 300 SQ FT WHEN SUPPLIED
WITH WATER AT THE RATE OF ☐ 300.240 GPM (GPM) AT ☐ 75.5 PSI (PSI) AT THE BASE OF THE RISER
HOSE STREAM ALLOWANCE OF ☐ 100 GPM (GPM) IS INCLUDED IN THE ABOVE. SAFETY FACTOR: ☐ 1.0
OCCUPANCY CLASSIFICATION ☐ LIGHT HAZARD
COMMODITY CLASSIFICATION ☐ N/A
MAXIMUM STORAGE HEIGHT ☐ N/A
INSTALLED BY ☐ RANGER FIRE, INC.



- GARAGE INSTALLATION / REVIEW NOTES:
- Space hangers on main piping a max. of 15'-0" o.c. (Hangers Not Shown For Clarity).
 - Space hangers on branchline piping a max. of 12'-0" o.c. (Hangers Not Shown For Clarity).
 - All main piping dimensions are cut dimensions.
 - All branchline piping dimensions are center - center dimensions.
 - Field verify all sprinkler and pipe locations prior to installation.
 - Hydraulic Area was increased 30% for dry pipe system.
 - Do not exceed 130 s.f. per sprinkler.
 - Mains to be sloped 1/4" per 10 feet and branchlines to be sloped 1/2" per 10 feet.
 - Route 1" drains (as needed).
 - The cumulative horizontal length of pipe on an armover to sprinkler can not exceed 2'-0". Extra hangers may need to be installed to make sure this does not occur.

SYMBOL	MAKE	MODEL	SIN	K	ORIFICE	TEMP	FINISH	ESCUTCHEON	QTY.
●	RELIABLE	F1RES49 PEN	R3516	4.9	1/2"	155°	WHITE	WHITE SEMI-REC	
●	RELIABLE	F1RES44 HSW	R3531	4.4	1/2"	155°	WHITE	WHITE SEMI-REC	
○	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	155°	WHITE	WHITE SEMI-REC	74
○	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	14
○	RELIABLE	F1FR56 QR UPR	RA1425	5.6	1/2"	155°	BRASS	N/A	4
○	RELIABLE	F1FR56 QR HSW	RA1435	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	2
○	RELIABLE	F3QR56 DRY PEN	R5714	5.6	1/2"	200°	CHROME	CHROME	107
○	VICTAULIC	FLEX DRY PEN	V3506	5.6	1/2"	200°	CHROME	CHROME	
TOTAL FOR FIRST FLOOR:									201



FIRST FLOOR PLAN

MISSOURI PE COA #2016025677
Engineering, LLC
1624 N Glen Elyn
Independence, MO 64056
816-516-9540
5-14-2025
CHRISTOPHER T. GROSS
NUMBER 00-0015030460
STATE OF MISSOURI
Professional Engineer
Professional Seal

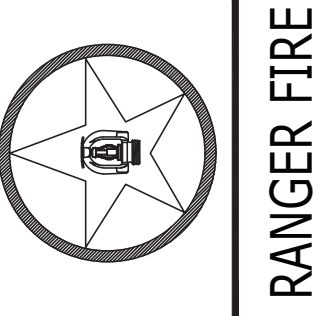
Ranger Fire, Inc.
1000 South Main Street, Suite 150
Grapevine, Texas 76051
Phone: 817-410-9070

CONFIDENTIALITY STATEMENT
This drawing, its information and design application herein, contained, in whole or in part, is the property of Ranger Fire, Inc. and shall remain confidential. No part of this drawing shall be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Ranger Fire, Inc.

OWNER: INTRINSIC DEVELOPMENT
3822 ENCLAVOR AVENUE, SUITE 01
COLUMBIA, MO 65501
OWNER: INTRINSIC DEVELOPMENT
3822 ENCLAVOR AVENUE, SUITE 01
COLUMBIA, MO 65501
OWNER: INTRINSIC DEVELOPMENT
3822 ENCLAVOR AVENUE, SUITE 01
COLUMBIA, MO 65501
OWNER: INTRINSIC DEVELOPMENT
3822 ENCLAVOR AVENUE, SUITE 01
COLUMBIA, MO 65501

QUANTITY
SYMBOL
MAKE
MODEL
SIN
K
ORIFICE
TEMP
FINISH
ESCUTCHEON

TOTAL HEADCOUNT SHOWN ON FLOOR PLAN

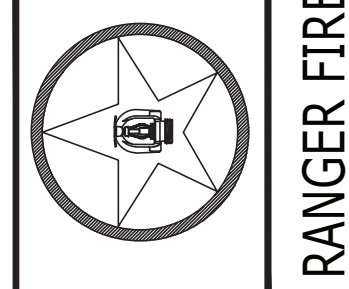


RANGER FIRE
TOWNEPLACE SUITES
1901 NE DISCOVERY AVENUE
LEE'S SUMMIT, MO 64064
05/14/2025
J.G.
R.C.
1/8\"/>

CONFIDENTIALITY STATEMENT
This drawing, its information and design application herein, contained, in whole or in part, the confidential information of Ranger Fire, Inc. and is the property of Ranger Fire, Inc. It is to be used only for the project and location specified herein. No part of this drawing is to be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Ranger Fire, Inc.

OWNER:	INTRINSIC DEVELOPMENT 3822 ENDEAVOR AVENUE, SUITE 01 COLUMBIA, MO 65201 (636) 586-0000 COLUMBIA, MO 65201
OWNER:	INTRINSIC DEVELOPMENT 3822 ENDEAVOR AVENUE, SUITE 01 COLUMBIA, MO 65201 (636) 586-0000

SYMBOL	MAKE	MODEL	SIN	K	ORIFICE	TEMP	FINISH	ESCUTCHEON	QUANTITY
TOTAL HEADCOUNT SHOWN ON FLOOR PLAN									

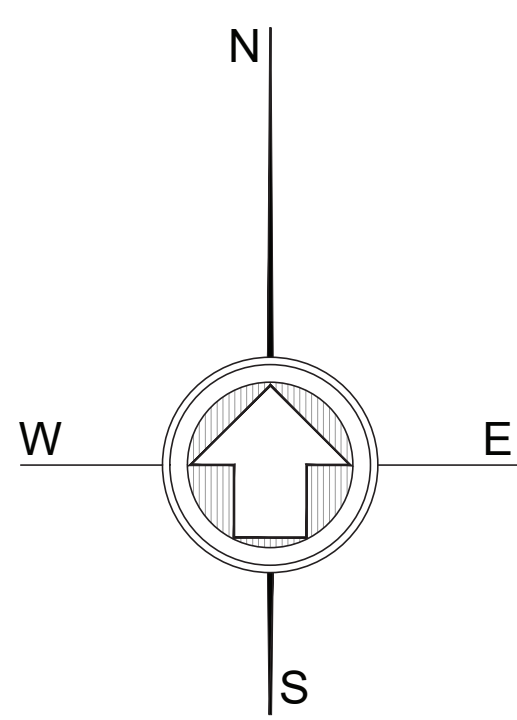


RANGER FIRE

TOWNEPLACE SUITES
1901 NE DISCOVERY AVENUE
LEE'S SUMMIT, MO 64064

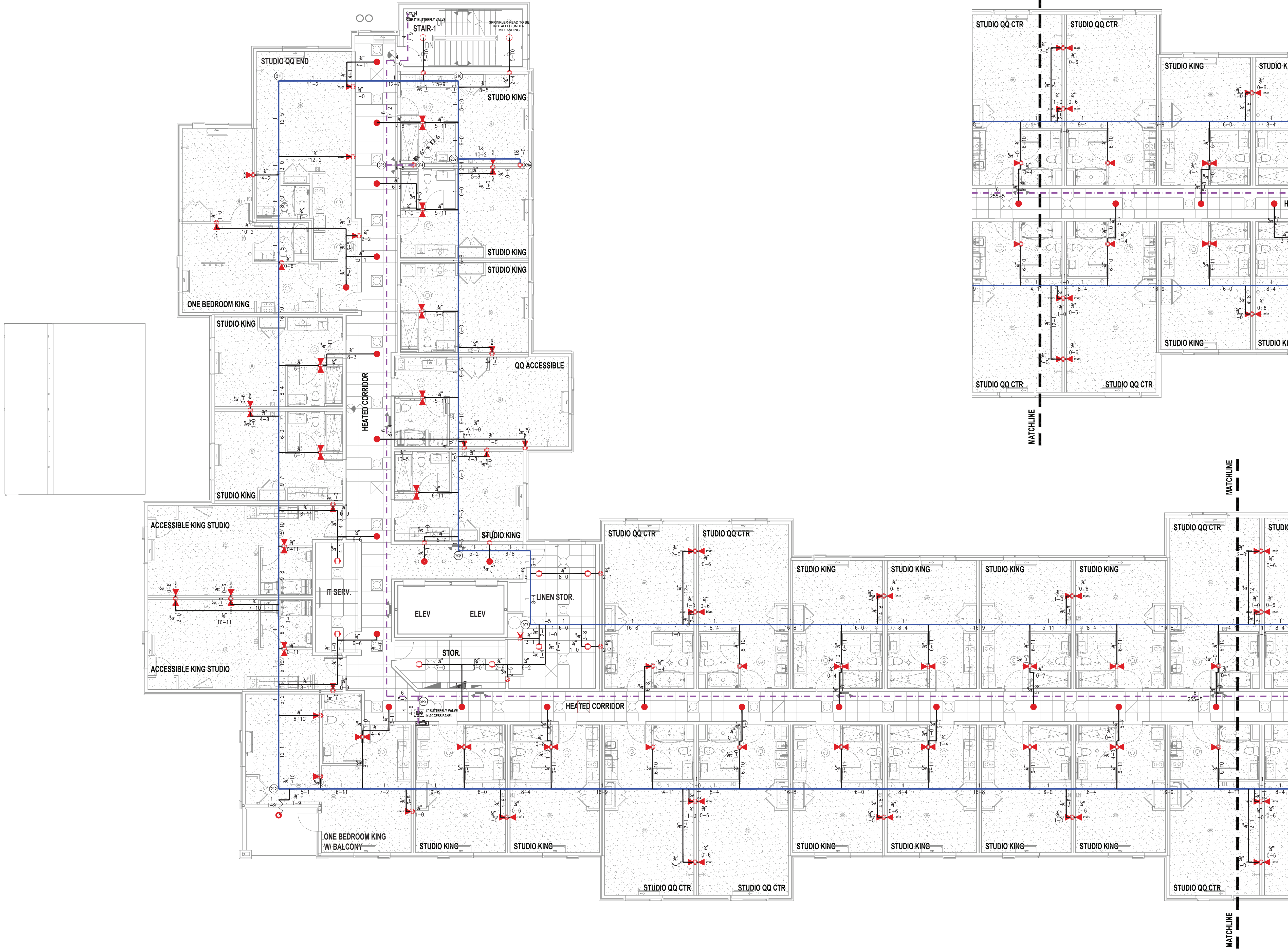
Multi-Family
CONTRACT # F-425-014
DESCRIPTION: INSTALLATION PER NFPA 13, NFPA 10A, OR & NFPA 14

SCALE: 1/8" = 1'-0"
DRAWN BY: R.C.
CHECKED BY: J.G.
DATE: 05/14/2025
PAGE: 01



SECOND FLOOR PLAN

SYMBOL	MAKE	MODEL	SIN	K	ORIFICE	TEMP	FINISH	ESCUTCHEON	QTY.
●	RELIABLE	F1RES49 PEN	R3516	4.9	1/2"	155°	WHITE	WHITE SEMI-REC	32
●	RELIABLE	F1RES44 HSW	R3531	4.4	1/2"	155°	WHITE	WHITE SEMI-REC	133
○	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	155°	WHITE	WHITE SEMI-REC	8
○	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	8
○	RELIABLE	F1FR56 QR UPR	RA1425	5.6	1/2"	155°	BRASS	N/A	4
○	RELIABLE	F1FR56 QR HSW	RA1435	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	1
○	RELIABLE	F3QR56 DRY PEN	R5714	5.6	1/2"	200°	CHROME	CHROME	1
○	VICTAULIC	FLEX DRY PEN	V3506	5.6	1/2"	200°	CHROME	CHROME	1
TOTAL FOR SECOND FLOOR:									179



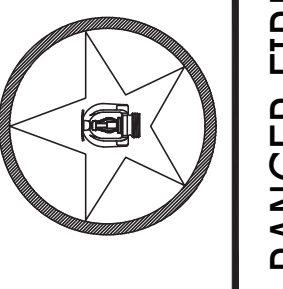
LEGEND

- SPRINKLER RISER LOCATION
- VERTICAL PIPE (UP OR DN)
- HYDRAULIC NODE
- REMOTE AREA OUTLINE
- WET SYSTEM - CPVC PIPE
- WET SYSTEM - SCH.10/40 STEEL PIPE
- DRY SYSTEM - SCH.10/40 STEEL PIPE
- WET MANUAL STANDPIPE - SCH.10 STEEL PIPE

CONFIDENTIALITY STATEMENT
This drawing, its information and design are the property of Ranger Fire, Inc. and are not to be reproduced, copied, or used in any manner without the written consent of Ranger Fire, Inc. The reproduction of this drawing or any part thereof for any purpose without the written consent of Ranger Fire, Inc. is prohibited.

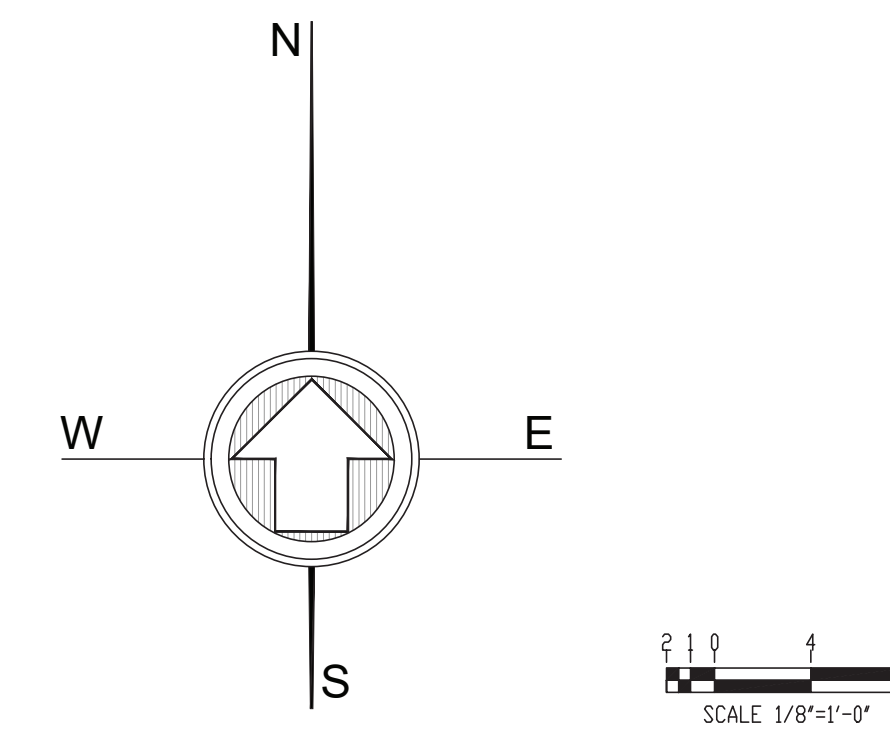
OWNER:	INTRINSIC DEVELOPMENT 3822 ENDEAVOR AVENUE, SUITE 101 COLUMBIA, MO 65201 (673) 881-0280
OWNER:	INTRINSIC DEVELOPMENT 3822 ENDEAVOR AVENUE, SUITE 101 COLUMBIA, MO 65201 (673) 881-0280
OWNER:	INTRINSIC DEVELOPMENT 3822 ENDEAVOR AVENUE, SUITE 101 COLUMBIA, MO 65201 (673) 881-0280

SYMBOL	MAKE	MODEL	SIN	K	ORIFICE	TEMP	FINISH	ESCUTCHEON	QUANTITY
TOTAL HEADCOUNT SHOWN ON FLOOR PLAN									



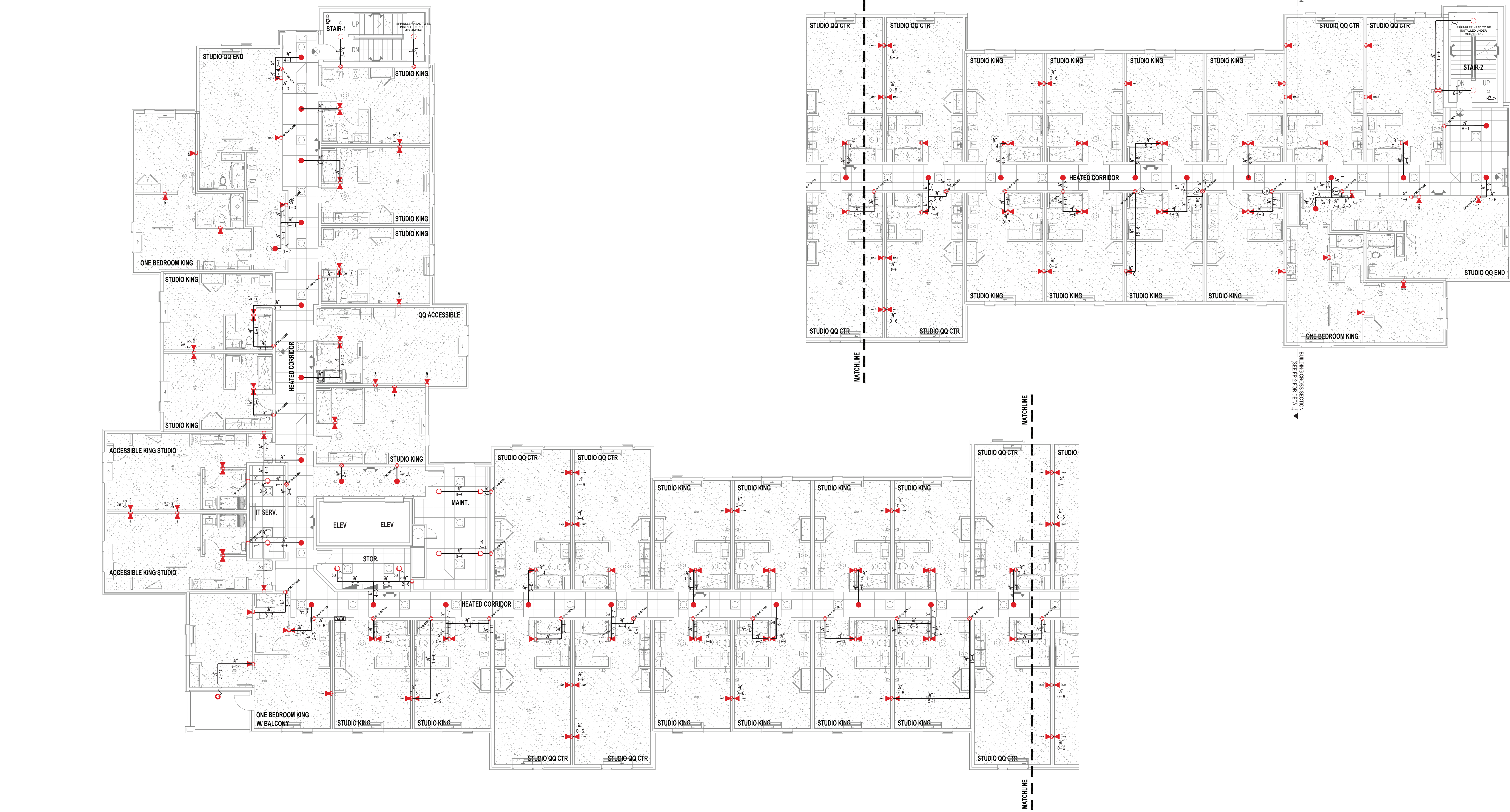
TOWNEPLACE SUITES
1901 NE DISCOVERY AVENUE
LEE'S SUMMIT, MO 64064
Multi-Family
CONTRACT # F-425-014
DESCRIPTION: INSTALLATION PER NFPA 13, NFPA 10R & NFPA 14
FP5

SCALE: 1/8" = 1'-0"
DRAWN BY: R.C.
CHECKED BY: J.G.
DATE: 05/14/2025
DWG. NO.

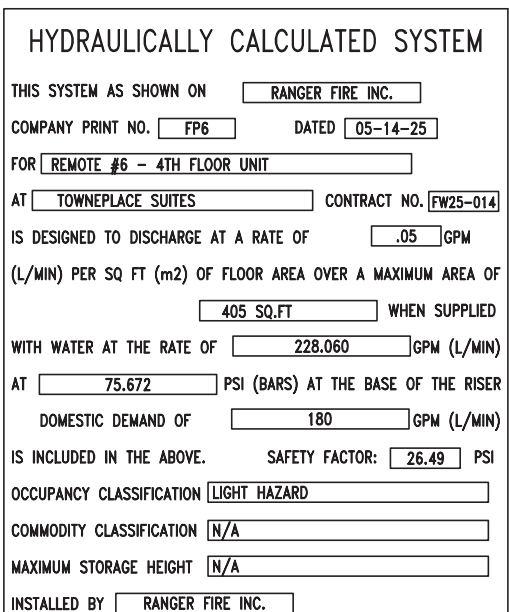
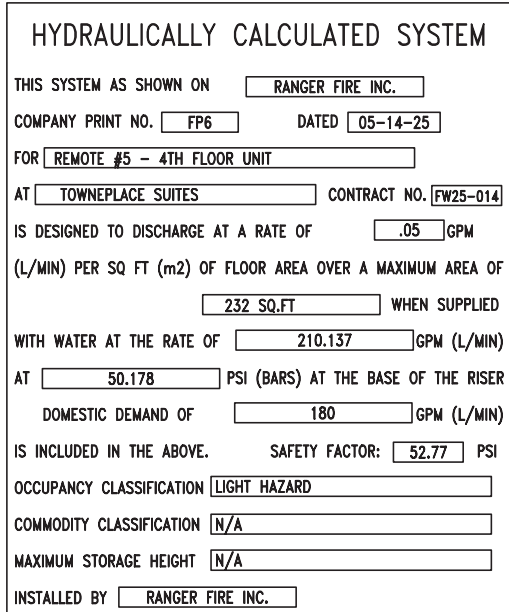
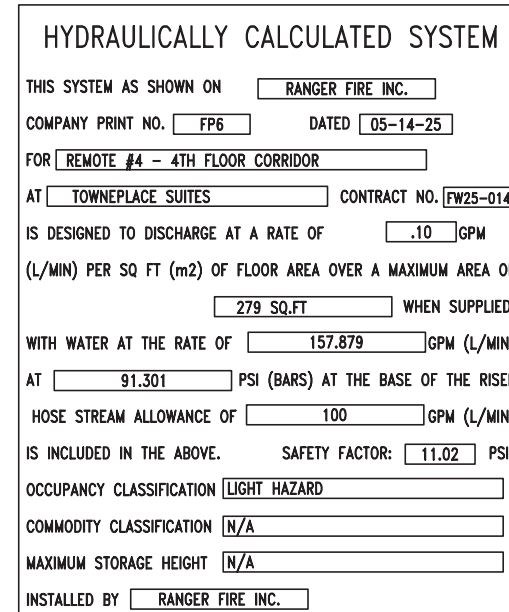
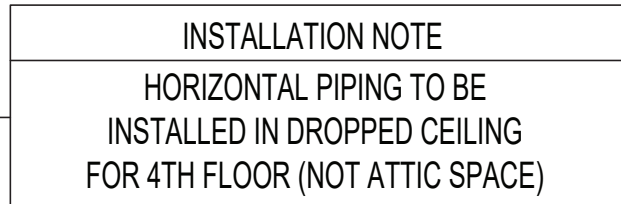


THIRD FLOOR PLAN

SYMBOL	MAKE	MODEL	SIN	K	ORIFICE	TEMP	FINISH	ESCUTCHEON	QTY.
●	RELIABLE	F1RES49 PEN	R3516	4.9	1/2"	155°	WHITE	WHITE SEMI-REC	32
○	RELIABLE	F1RES44 HSW	R3531	4.4	1/2"	155°	WHITE	WHITE SEMI-REC	133
○	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	155°	WHITE	WHITE SEMI-REC	8
○	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	
○	RELIABLE	F1FR56 QR UPR	RA1425	5.6	1/2"	155°	BRASS	N/A	4
○	RELIABLE	F1FR56 QR HSW	RA1435	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	
○	RELIABLE	F3QR56 DRY PEN	R5714	5.6	1/2"	200°	CHROME	CHROME	
○	VICTAULIC	FLEX DRY PEN	V3506	5.6	1/2"	200°	CHROME	CHROME	1
TOTAL FOR THIRD FLOOR:									178

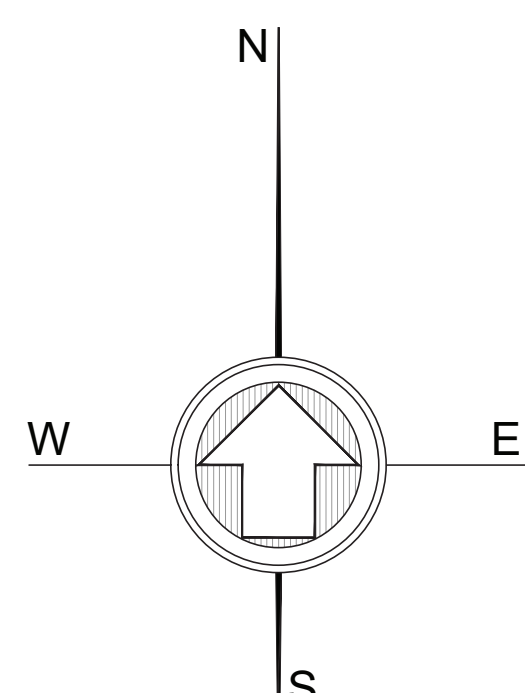


- LEGEND
- SPRINKLER RISER LOCATION
 - VERTICAL PIPE (UP OR DN)
 - HYDRAULIC NODE
 - REMOTE AREA OUTLINE
 - WET SYSTEM - CPVC PIPE
 - WET SYSTEM - SCH.10/40 STEEL PIPE
 - DRY SYSTEM - SCH.10/40 STEEL PIPE
 - WET MANUAL STANDPIPE - SCH.10 STEEL PIPE



SYMBOL	MAKE	MODEL	SIN	K	ORIFICE	TEMP	FINISH	ESCUTCHEON	QTY.
	RELIABLE	F1RES49 PEN	R3516	4.9	1/2"	155°	WHITE	WHITE SEMI-REC	2
	RELIABLE	F1RES44 HSW	R3514	4.4	1/2"	155°	WHITE	WHITE SEMI-REC	164
	RELIABLE	F1FR56 QR PEN	RA1431	5.6	1/2"	155°	WHITE	WHITE SEMI-REC	6
	RELIABLE	F1FR56 QR PEN	RA1414	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	
	RELIABLE	F1FR56 QR UPR	RA1425	5.6	1/2"	155°	BRASS	N/A	4
	RELIABLE	F1FR56 QR HSW	RA1435	5.6	1/2"	175°	WHITE	WHITE SEMI-REC	3
	RELIABLE	F3QR56 DRY PEN	RS714	5.6	1/2"	200°	CHROME	CHROME	
	VICTAULIC	FLEX DRY PEN	V3506	5.6	1/2"	200°	CHROME	CHROME	
TOTAL FOR FOURTH FLOOR:									180

TOTAL FOR FOURTH FLOOR:

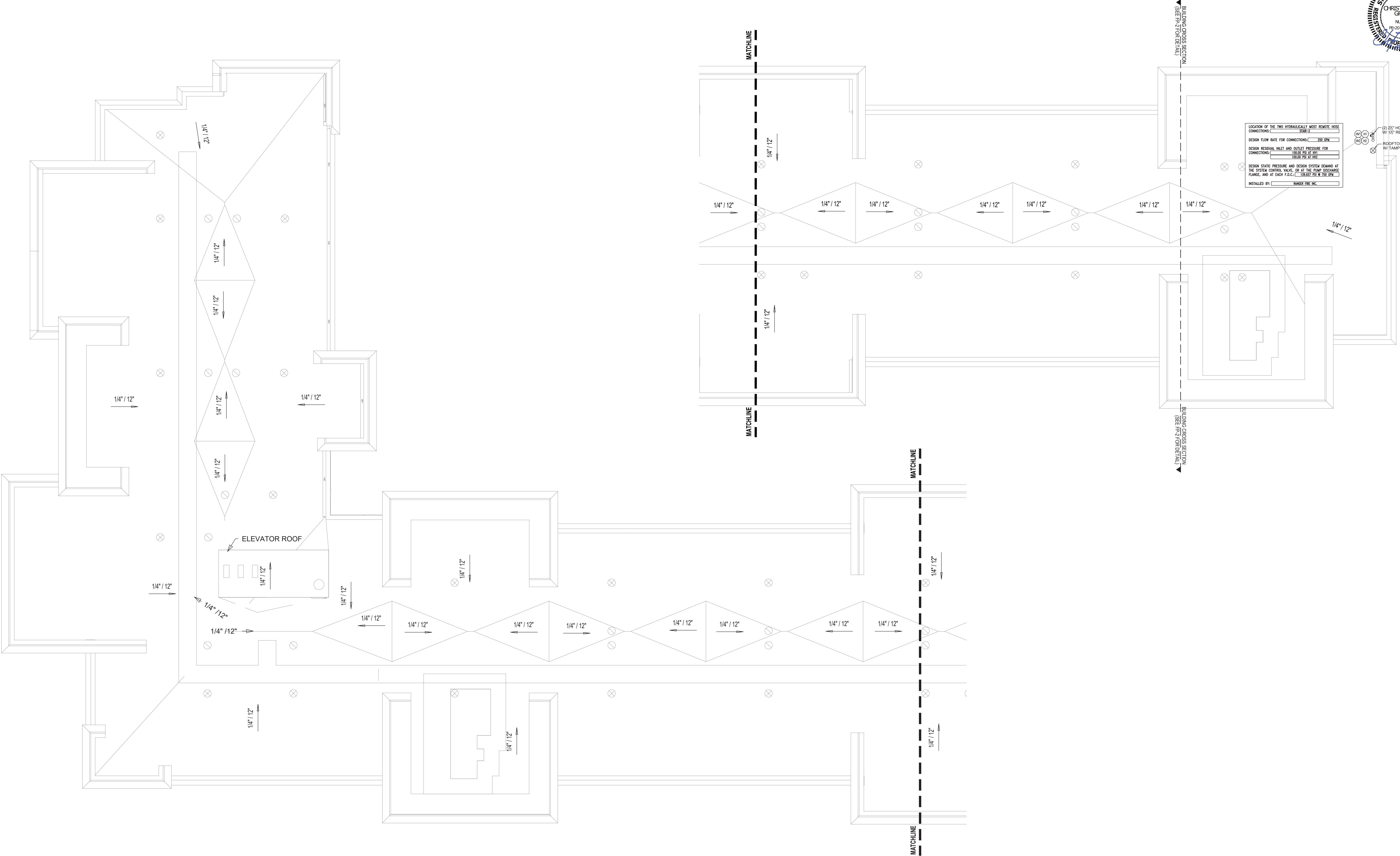


SCALE 1/8"=1'-0"

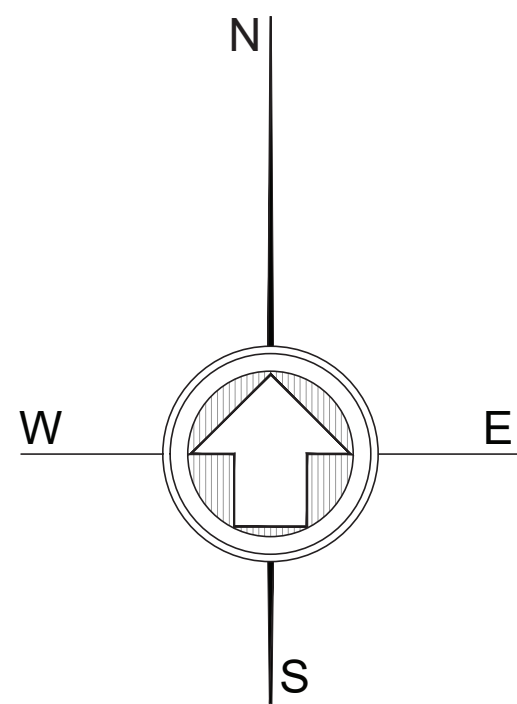
FOURTH FLOOR PLAN

LEGEND

- | | |
|---|---|
|  | SPRINKLER RISER LOCATION |
|  | VERTICAL PIPE (UP OR DN) |
|  | HYDRAULIC NODE |
|  | REMOTE AREA OUTLINE |
|  | WET SYSTEM - CPVC PIPE |
|  | WET SYSTEM - SCH. 10/40 STEEL PIPE |
|  | DRY SYSTEM - SCH. 10/40 STEEL PIPE |
|  | WET MANUAL STANDPIPE - SCH. 10 STEEL PIPE |



- LEGEND
- SPRINKLER RISER LOCATION
 - VERTICAL PIPE (UP OR DN)
 - HYDRAULIC NODE
 - REMOTE AREA OUTLINE
 - WET SYSTEM - CPVC PIPE
 - WET SYSTEM - SCH.10/40 STEEL PIPE
 - DRY SYSTEM - SCH.10/40 STEEL PIPE
 - WET MANUAL STANDPIPE - SCH.10 STEEL PIPE



SCALE: 1/8" = 1'-0"

ROOF FLOOR PLAN

MISSOURI PE COA #2016025677
Engineering, LLC
1624 N Glen City
Independence, MO 64056
816-516-9540
5-14-2025
CHRISTOPHER T. GROSS
NUMBER: 202015039440
EXPIRATION: 05/14/2028
Professional Engineer
State of Missouri

																			
TOWNEPLACE SUITES										TOTAL HEADCOUNT SHOWN ON FLOOR PLAN									
1901 NE DISCOVERY AVENUE																			
LEE'S SUMMIT, MO 64064																			
SCALE: 1/8" = 1'-0"																			
DRAWN BY: R.C.																			
CHECKED BY: J.G.																			
DATE: 05/14/2025																			
DWG. NO: FP7																			
Multi-Family																			
CONTRACT # : F-425-014										DESCRIPTION: INSTALLATION PER NFPA 13, NFPA 13R & NFPA 14									
RANGER FIRE																			
SYMBOL										MAKE									
MODEL										SIN									
K										ORIFICE									
TEMP										FINISH									
ESCUICHEON										QUANTITY									
OWNER																			
INTRINSIC DEVELOPMENT																			
3822 ENDEAVOR AVENUE, SUITE 101																			
COLUMBIA, MO 65201																			
(673) 881-0280																			
CONTRACTOR																			
INTRINSIC DEVELOPMENT																			
3822 ENDEAVOR AVENUE, SUITE 101																			
COLUMBIA, MO 65201																			
(673) 881-0280																			
REVISIONS																			
CONFIDENTIALITY STATEMENT																			